



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Philip St John Russell et al.

Application No.: 10/550,095

Filed: September 21, 2005

For: **PHOTONIC BANDGAP OPTICAL
WAVEGUIDE WITH ANTI-
RESONANT CORE BOUNDARY**

MAIL STOP AMENDMENT

Group Art Unit: 2874

Examiner: KEVIN S WOOD

Confirmation No.: 5913

AMENDMENT

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

In response to the Office Action dated April 4, 2007, please amend the above-identified patent application as follows: